

Nuclide Analysis Results of Sub-drains

Reference

(Data summarized on August 13)

Place of sampling	Sub-drain of Unit1, Fukushima Daiichi	Sub-drain of Unit2, Fukushima Daiichi	Sub-drain of Unit3, Fukushima Daiichi	Sub-drain of Unit4, Fukushima Daiichi	Sub-drain of Unit5, Fukushima Daiichi	Sub-drain of Unit6, Fukushima Daiichi	Deep well, Fukushima Daiichi
Time and Date of Sample Collection	2011/08/12 11:30	2011/08/12 11:35	2011/08/12 11:40	2011/08/12 11:24	2011/08/12 11:25	2011/08/12 11:20	2011/08/12 8:07
Detected Nuclides (Half-life)	Radioactivity Density of Sample (Bq/cm ³)						
I-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	1.2E+00	5.1E+00	ND	ND	ND	ND	ND
Cs-137 (about 30 years)	1.6E+00	6.4E+00	3.2E-02	ND	ND	ND	ND

. E - means . × 1 0⁻ .

Data of other nuclides are under evaluation.

In the case that the data is below measurable limit, "ND" is stated.

Detection limits of the three main nuclides are as follows: I-131: approx. 5E-2Bq/cm3, Cs-134: approx. 3E-2Bq/cm3, Cs-137: approx. 3E-2Bq/cm3.

Please note that these nuclides are sometimes detected even when they are below the threshold, contingent on the detector or samples.